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UNITED STATES PATENT AND TRADEMARK OFFICE

Nielsen, et al.

Serial No.

10/643,103

For

SYNTHETIC VACCINE AGENTS

Filed

August 18, 2003

Examiner

To Be Assigned

Art Unit

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Examiner's attention is respectfully directed to the following documents set forth in the accompanying form PTO-1449, which is provided in duplicate. Copies of the cited non-U.S. patent documents are enclosed. Applicant request that the Examiner consider and make of record the documents cited herein and that a copy of Form PTO-1449, initialed by the Examiner be returned to the Applicant's attorneys.

This Information Disclosure Statement is not a representation that the documents cited herein is considered most pertinent, or that a search has been undertaken or that the cited documents are indeed prior art. The Examiner is invited to undertake an independent search.

As this Information Disclosure Statement is being submitted before receipt of an Office Action, it is believed that no fee is required. If, however a fee is due, the Director is authorized to charge any additional required fee for this paper, or credit any overpayment in fees for this paper, to Deposit Account 50-0320.

Respectfully submitted, FROMMER LAWRENCE & HAUG LLP

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					FILING DATE August 18, 2003	GROUP 1645			
UNITED STATES PATENT DOCUMENTS									
	DOG	CUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	TRANS	SLATION
	6,713	3,450	03-2004	Frangione, et al.					T
	6,787	7,637	09-2004	Schenk, et al.					
	6,787	7,523	09-2004	Schenk, et al.				·	
	2002	/0077288	06-2002	Frangione, et al.					
	2004	/0091945	05-2004	Fitzer-	Atlas, et al.				
	5,200),339	06-04-1993	Abraham, et al.					
	5,223	3,482	06-29-1993	Schilling Jr., et al.					
	2004	/0062802	04-01-2004	Hermelin, et al.					
			FOR	EIGN PA	ATENT DOCUMENTS				
	DOG	CUMENT NUMBER	DATE	COUNTRY CLASS SUBCLASS			TRANS	TRANSLATION	
	96/13	3513	05-09-1996	WO					
	93/15	5760	08-19-1993	wo					
	93/23	3076	11-25-1993	wo					
OTHER REFERENCES (Including Author, Title, Journal Year; Vol.(#); Section: Pgs)									
		Calvo-Calle, et al.; "Immunogenicity of Multiple Antigent Peptides Containing B and Non-Repeat T cell Epitose of the Circumsporozoite Protein of Plaemodium Falciparum"; The Journal of Immunology (1993); Vol. 150(4); pp. 1403-1412							
		Goldsby, et al.; "Overview of the Immune System"; Kuby Immunology(2002); Chapter 3; pp. 3-25							
		Goldsby, et al.; "Vaccines"; Kuby Immunology(2002); Chapter 18; pp. 449-465							
		Lees, et al.; "Enhanced Immunogenicity of Protein-Dextran Conjugates: I. Rapid Stimulation of Enhanced Antibody responses to Poorly Immunogenic Molecules:"; Vaccine(1994); Vol. 12(13); pp. 1160-1166							
		Marguerite, M., et al.; "Analysis of Antigenicity and Immunogenicity of five Different Chemically Defined Constructs of a Peptide"; Molecular Immunology(1992); Vol. 29(6); pp. 793-800							
		Otvos, et al.; "In Situ Stimulation of a T Helper cell Hybridoma with a Cellulose-bound peptide Antigen"; Journal of Immunological Methods(2000); Vol. 233(1-2); pp. 95-105							
		Sela, et al.; "A tale of Two Peptides, TyrtyrGluGlu and TryGluTyrGlu, and their diverse Immune Behavior"; Behring Inst. Mitt. Vol. 91; pp. 54-66							
	 	91, pp. 34-00							-
			, <u>.</u>						
EXAMINER		1			DATE CONSIDERED			<u> </u>	
* EXAMINER: Initial if a citation if not in conformation					h MPEP 609. Draw line through				